# ELECTRICAL ADVISORY COMMITTEE MEETING January 18, 2005

# Office of Housing, Buildings & Construction Electrical Section 101 Sea Hero Road, Suite 100 Frankfort KY 40601-5405

## MEMBERS PRESENT

**MEMBERS ABSENT** 

Mr. James E. Strange, Jr.

Mr. James Michael Archer

Mr. Chris Pace

Mr. Jonathan Jay Moore

Mr. Gary Osborne

Mr. Jerry M. Shouse

Mr. Norman Gene Holthouser

Mr. Don Shelton

Mr. Michael T. Leake

Ms. Mary Malone

Mr. Jan Howard

## OFFICE OF HOUSING STAFF PRESENT

Mr. Van Cook, Executive Director

Mr. Albert S. Mitchell, State Fire Marshal

Mr. Frank Dempsey, General Counsel

Mr. Mike Bennett, Staff Attorney

Mr. Billy Perkins, Chief Electrical Inspector

Ms. Robin McQueary, Secretary Electrical Section

# **VISITORS PRESENT**

Mr. Mel Trivette

Mr. Ron Nertu

Mr. Arliss Fuson, Jr.

Mr. Gene Autry

Ms. Mary Kieber

Mr. Tim Morris

#### MEETING CALLED TO ORDER

Gary Osborne made a motion to call the meeting to order at 9:00 a.m. Michael Leake seconded the motion. Motion carried.

## **APPROVAL OF MINUTES**

Gary Osborne made a motion to approve December 21, 2004 minutes. Chris Pace seconded the motion. Motion carried.

## **EXECUTIVE DIRECTOR & GENERAL COUNSEL**

## **KCTCS**

General Counsel Frank Dempsey advised the committee that the sub-committee consisting of Billy Perkins, Gary Osborne, Chris Pace and himself met with KCTCS about ten (10) days ago to discuss the possibility of recognizing their program as providing some level of field experience. The sub-committee reached an understanding with KCTCS.

Representing KCTCS today are Ron McNerty (Western Kentucky Community & Technical College), Gene Autry (Owensboro Community College), Arliss Fuson, Jr. (Somerset Community College) and Mary Kieber (Director of Academic Affairs). Committee member Mary Malone asked the KCTCS representatives if each student participated in the on-the-job training. Mr. McNerty explained that is part of the syllabus that all students have "hands on experience".

Chris Pace made a recommendation that KCTCS be approved for one (1) year of field experience for Master Electricians & Electricians earning a diploma or above as an electrician from KCTCS. Gary Osborne seconded the motion. Motion carried. Jan Howard sustained from voting as he will be employed by KCTCS in the future.

Executive Director Van Cook explained to the committee members that until the Board of Housing approves the minutes on February 10, 2005 the recommendations that the Committee makes today is not official. The Board of Housing, Buildings and Construction meets quarterly.

#### **Training Recommendation – Jan Howard**

The committee discussed approving contractors to teach continuing education and the qualifications that are needed. General Counsel Frank Dempsey stated that if a continuing education provider is not fulfilling their obligation then the Committee could revoke their certification.

Executive Director Van Cook explained that any minor that had been licensed is being revoked. The Office is conducting hearings regarding the minors. It is against Federal Law for anyone at fourteen (14) years of age to work as an electrician. General Counsel Frank Dempsey said the Office is compiling a letter to all electrical inspectors stating that it is illegal for anyone under the age of 18 to work as a electrician. The inspectors need to be aware that it is violating Federal Law and that the inspectors could not inspect the minors work.

Executive Director Van Cook and State Fire Marshal Albert S. Mitchell introduced Brenda Perkins as the new Electrical Licenses Supervisor.

## **CONTINUING EDUCATION**

The Advisory Committee will make the recommendation to the Board of Housing on February 10, 2005 to accept the Committee's approval of continuing education providers.

#### 1. Todd Thacker – Contractor

No one is present representing Todd Thacker. After the committee reviewed the packet, Chris Pace made a recommendation that Todd Thacker be approved to teach continuing education for Contractors. Gary Osborne seconded the motion. Motion carried.

## 2. Donnie Thompson – Contractor, Masters & Electricians

No one is present representing Donnie Thompson. After the committee reviewed the packet, Jan Howard made a recommendation that Donnie Thompson not be approved as a continuing education provider for lack of information and does not have a syllabus. Don Shelton seconded the motion. Motion carried.

#### 3. American Trainco- Masters & Electrician

No one is present representing American Trainco. After the committee reviewed the packet, Jonathan Moore made a recommendation that American Trainco be approved on all three (3) of their courses to teach continuing education for Master Electricians & Electricians. Gary Osborne seconded the motion. Motion carried.

#### 4. Russell Roark – Masters & Electricians

No one is present representing Russell Roark. After the committee reviewed the packet, Gary Osborne made a recommendation that Russell Roark be approved to teach continuing education for Master Electricians. Jan Howard seconded the motion. Motion carried.

## 5. Ashland Community & Technical College – Contractor

No one is present representing Ashland Community & Technical College. After the committee reviewed the packet, Chris Pace made a recommendation that Ashland Community & Technical College be approved to teach continuing education for Contractors. Jonathan Moore seconded the motion. Motion carried.

## 6. Wayne Bush – Contractor

The Office has received several complaints on Wayne Bush. After discussion Gary Osborne made a recommendation that the committee table the application until further

investigation can be made into the complaints. Chris Pace seconded the motion. Motion carried.

# 7. Somerset Community College – Contractor, Masters & Electricians

Arliss Fuson Jr. is present representing Somerset Community College. The committee reviewed the packet. Jan Howard made a recommendation that Somerset Community College be approved to teach continuing education for Contractors, Master Electrician & Electrician. Chris Pace seconded the motion. Motion carried.

## 8. Lowell Reith, Interstates Construction Service–Masters & Electricians

No one is present representing Lowell Reith, Interstates Construction Service. After the committee reviewed the packet, Mary Malone made a recommendation that Interstates Construction Service be approved to teach continuing education for Master Electrician & Electrician. Chris Pace seconded the motion.

Jonathan Moore made a recommendation to amend the motion to include Lowell Reith being approved to teach continuing education for Master Electricians & Electricians. Chris Pace seconded the amended motion. Motion carried.

## 9. John Hall – Contractor, Masters & Electricians

No one is present representing John Hall. After the committee reviewed the packet, Jan Howard stated that Mr. Hall needs to separate the information for the two (2) types of classes he going to teach for contractors and what is he going to teach for masters & electricians. It is unclear as to what some of his classes are. Ex: New Technology, Electrical Repair non-electrical personnel etc. Mr. Howard does not see where John Hall is qualified to teach for Contractors. Mary Malone made a recommendation that John Hall not be approved as a continuing education provider at this time for lack of information. Jan Howard seconded the motion. Motion carried.

#### 10. Lewellyn Technology – Masters & Electricians

No one is present representing Lewellyn Technology. After the committee reviewed the packet, Jonathan Moore made a recommendation that Lewellyn Technology be approved to teach the National Electrical Code Course for six (6) hours of continuing education for Master Electricians. Jan Howard seconded the motion. Motion carried.

## 11. Ohio Valley Construction Education Foundation – Masters & Electricians

No one is present representing Ohio Valley Construction Education Foundation. After the committee reviewed the packet, Jonathan Moore made a recommendation that Ohio Valley Construction Education Foundation be approved to teach continuing education for Master Electricians & Electricians contingent on expansion of the course times and to exclude lunch from the credit hours. Chris Pace seconded the motion. Motion carried.

## **ELECTRICAL INSPECTOR REVIEW**

# 1. Dennis Scott Conley – 2B Electrical General Inspector

No one is present representing Dennis Scott Conley. After the committee reviewed the packet, Don Shelton made a recommendation that Dennis Scott Conley not be approved as a 2B Electrical General Inspector until he shows proper documentation on experience. Mr. Conley needs to show residential, commercial and industrial experience and file a new application with proper references. Gary Osborne seconded the motion. Motion carried.

# 2. Carl A. Gatewood – 2B Electrical General Inspector

No one is present representing Carl A. Gatewood. After the committee reviewed the packet, Jonathan Moore made a recommendation that Carl A. Gatewood not be approved as a 2B Electrical General Inspector. Mr. Gatewood is not showing enough experience. Gary Osborne seconded the motion. Motion carried.

# **OTHER BUSINESS**

#### 1. Low Voltage Installation

Chris Pace asked the committee that if low voltage in a building is not up to code and the the building does not pass inspection who is responsible to remedy the violations? General Counsel Frank Dempsey stated that it is the responsibility of the low voltage contractor to correct the violations.

## 2. Electrical Licensing Enforcement

Mary Malone asked who is supposed to enforce the electrical licensing regulation. General Counsel Frank Dempsey stated that the electrical inspectors are to go to the County Attorney and take out a warrant if no one on the site is licensed. It is a criminal offense for someone to work without a license and it would be the responsible of the County Attorney to issue a warrant. The electrical inspector should not issue a certificate of compliance. If an electrical contractor is allowing workers on a job and none have a license then the electrical inspector would need to request a warrant on the men working on the job. This Office should be notified and a hearing would be conducted on the Electrical Contractor. General Counsel Frank Dempsey said that the Office would draft a letter explaining to the electrical inspectors the guidelines for someone who does not have an electrical license.

#### 3. Discussion on generators (UL Listing)

Jonathan Moore has completed some research on the University of Louisville case in August and the Whayne Supply case in December. Billy Perkins explained that we are using UL Listing as an example but that we recognize any testing laboratory. Tim Morris represents the Professional Engineers on the Board of Housing is present as a guest in the discussion on UL Listing. After discussion regarding UL Listing, Jonathan Moore made a recommendation for the committee to offer guidance to the Office. That assemblies or modifications to equipment which are designed and installed in accordance with manufacturer of the assembly and/or in accordance with design plans and specifications prepared under the direction of a licensed Professional Engineer in the Commonwealth of Kentucky, that these assemblies and equipment may be viewed as suitable for installation in accordance with NFPA 70 § 110.3 (a)(1) FPN. This may be acceptable to the authority having jurisdiction for installation in the Commonwealth of Kentucky. Chris Pace seconded the motion.

General Counsel Frank Dempsey and Tim Morris believes that the motion does not cover the broad scope concept of assembly. The committee agreed to table the motion until Billy Perkins checks with other states to see how they are enforcing NEC 110.3.

Chris Pace made a recommendation that the committee table the motion. Gary Osborne seconded the motion Motion carried.

Gary Osborne made a motion to adjourn at 12:35 p.m. Don Shelton seconded the motion. Motion carried. The next meeting will be February 15, 2005.